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(54) Title: **METHOD FOR THE TREATMENT OF WASTE WATER WITH SLUDGE GRANULES**

(57) **Abstract:** The invention relates to a method for the treatment of waste water comprising an organic nutrient. According to the invention, the waste water is in a first step fed to sludge granules, after the supply of the waste water to be treated the sludge granules are fluidised in the presence of an oxygen-comprising gas, and in a third step, the sludge granules are allowed to settle in a settling step. This makes it possible to effectively remove not only organic nutrients but optionally also nitrogen compounds and phosphate.

WO 2004/024638 A1